IAP7 Rec'd PCT/PTO 31 JAN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 12810-00197-US DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (if known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 21 July 2004 PCT/EP2004/008136 TITLE OF INVENTION: PROCESS FOR THE PRODUCTION OF FINE CHEMICALS APPLICANT(S) FOR DO/EO/US: Gunnar Plesch et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. X is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. h has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. x A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15 A substitute specification. 16 A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. APPLICATION NO (if 1/0) Set 37/CFR (.5) 4 4					INTERNATIONAL APPLICATION NO. PCT/EP2004/008136			ATTORNEY'S DOCKET NUMBER 12810-00197-US			
20. x Other items or information: Copy of the as-filed application, Nucleotide and/or Amino Acid Sequen on CD (COPY1, COPY2, CRF COPY – 3 discs totals), Statement to St Submission in Accordance with 37 CFR §§1.821 through 1.825, Form Postcard, Certificate of Express Mailing											
The fol	lowina fe	ees have	e been su	bmitte	d	-		CALCULATIONS		PTO USEONLY	
	-	\$300		00.00							
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200									\$ 200.00		
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 All other situations									00.00		
			and 23 =					\$ 900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra SI	neets		Number of each additional 50 or fraction thereof (round up to a whole number)							
210 -100=	110	/50 =			3 x \$250.00			\$ 750.00			
					examination fee, or the (37 CFR 1.492(h)).	e oatl	n or declaration	\$			
CLAIMS	3		BER FILE	LED NUMBER EXTRA RATE			RATE				
Total clair	Total claims 26 - 20		6 - 20 =				50.00	300.00			
Independent			3 - 3 =			x			0.00		
MULTIPLE DEP	ENDENT	CLAIM(S) (if applica	ble)		+					
TOTAL OF ABOVE CALCULATIONS =								\$ 1,950.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.											
							SUBTOTAL =	\$ 1,950.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								\$			
TOTAL NATIONAL FEE =								\$ 1,950.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$				
								\$			
TOTAL FEES ENCLOSED =								\$ 1,950.00		1.950.00	
								Amount to l	be §		
						Amount to I	be \$	\$			
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Application No. (if known): Not Yet Assigned

Attorney Docket No.: 12810-00197-US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686922460 in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on January 31, 2006

Signature

Deborah Israel

Typed or printed name of person signing Certificate

(302) 658-9141

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Transmittal Letter to the United States Designated-Elected Office

Fee Transmittal

Application Data Sheet

Copy - International application in English, with search report attached

Form PCT/IPEA/409

Copy of the as-filed application in English

Preliminary Amendment

Nucleotide and/or Amino Acid Sequence Submission on CD (COPY1,

COPY2, CRF COPY – 3 discs totals)

Statement to Support Filing and Submission in Accordance with 37 CFR

§§1.821 through 1.825

Postcard

Authorization to charge \$1,950.00 to deposit account 03-2775

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IAPPREC'D PCT/PTO 3 T JAN 2006
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Officer the Paperwork Net	dection Act of 199	o, no person are required to	Complete if Known									
Effect Fees pursuant to the Consolid	tive on 12/08/200 dated Appropriati		Application Nun		Not Yet Assigned							
FEE TR	: : _ :		Filing Date		Concurrently Herewith							
	_		First Named Inv		Gunnar Plesch							
Foi	<u> FY 200</u>	5	Examiner Name		Not Yet Assigned							
Applicant claims sm	all entity status.	See 37 CFR 1.27	Art Unit		N/A							
TOTAL AMOUNT OF PA		(\$) 1,950.00	Attorney Docket		12810-00197-US							
			Attorney Docket		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
METHOD OF PAYMENT (check all that apply)												
Check Credit Card Money Order Other (please identify):												
x Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP												
For the above-ide	ntified deposit	account, the Director is	hereby authorize	ed to: (check	all that apply)	ı						
x Charge fee(s) indicated be	elow	Charge	e fee(s) indic	cated below, e	xcept for th	e filing fee					
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17												
FEE CALCULATION												
1. BASIC FILING, SEARCH, AND EXAMINATION FEES												
	FILING FEES SEARCH FEES EXAMINATION FEES											
Application Type	Fee (\$)	Small Entity Fee (\$) Fee (\$	Small Entity) Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	aid (\$ <u>)</u>					
Utility	300	150 500	250	200	100	900	.00					
Design	200	100 100	50	130	65							
Plant	200	100 300	150	160	80							
Reissue	300	150 500	250	600	300							
Provisional	200	100 0	0	0	0							
2. EXCESS CLAIM FEES			v	· ·	•		Small Entity					
Z. EXCESS CLAIM FEES Fee Description Fee (\$) Fee (\$)												
Each claim over 20 (including Reissues) 50 25												
Each independent claim of	over 3 (includi	ng Reissues)				200	100					
Multiple dependent claim	S					360	180					
Total Claims Extr			Paid (\$)	tiple Depende	pendent Claims							
20 =	<u>6</u> x _	50.00 = 30	0.00	<u>Fee</u>	e (\$) Fee Paid (\$)							
Indep. Claims Extr	a Claims	Fee (\$) Fee I	Paid (\$)	-	-		-					
3 -3=	x	=										
3. APPLICATION SIZE F	EE -											
If the specification and o	drawings exce	ed 100 sheets of paper	(excluding electr	onically file	d sequence or	computer						
		application size fee du		for small ent	ity) for each a	dditional 50						
		J.S.C. 41(a)(1)(G) and			- 4	5 D	-: (6)					
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) 210 - 100 = 110 /50 3 (round up to a whole number) x 250.00 = 750.00												
4. OTHER FEE(S) Non-English Specification \$130 for (no small entity discount)												
Non-English Specification, \$130 fee (no small entity discount) Other (a.g., late filing surcharge): 1631 Basic National Stage fee 300.00												
1633 National Stage Examination Fee - all other 200.00												
1642 National Stage Search Fee - search report 400.00 1681 National Stage application size fee - for each 750.00												
1681 National Stage application size fee - for each 1615 National Stage claims - extra total (over twenty)												
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SUBMITTED BY			Pagintentia- No.		T							
Signature	Winn		Registration No. (Attorney/Agent)	57,209	Telephone	(302) 658	-9141					
Name (Print/Type) Hui-Ju	Nu (Date 7	3/	2006					